

ILLEGIB

25X1

25X1

21 July 1964
Copy 1

25X1

MEMORANDUM FOR:

25X1

ATTENTION:

THROUGH:

FROM:

SUBJECT: Arms Plant 66, Zlatoust, USSR

25X1

REFERENCES:

1. This memorandum is in response to your requirement dated 13 February 1964 which requests a detailed analysis of Arms Plant 66 and possible associated plants located nearby.

25X1

2. This analysis is based on [] KEYHOLE missions of varying quality

25X1

[] The plant and its environs were cloud covered on TALENT photography []

25X1

[] provided photography of sufficient quality to make an initial analysis [] verified the existence of the

facilities. Changes in the plants were noted [] These changes are indicated by color coding of the attached line drawing (Figure 1). Plant 66 proper contains Buildings 21 through 70. The major change in this area was the addition of approximately 100,000 square feet to Building 58 [] An unidentified plant immediately northwest of Plant 66 contains Buildings 1 through 12. The major change at this plant is the addition of Building 4 which appears under construction [] Roads, rail lines and track activity on various missions indicate that this plant is closely associated with Plant 66. An unidentified facility approximately one nautical mile southeast of Plant 66 contains Buildings 79 through 94. This rail served, secured facility is also linked by road and rail to Plant 66; however, its degree of association to Plant 66 cannot be determined. Areas containing Buildings 13-20, 71-78, and 95-100 are storage facilities which are associated with the three plants in this area. No unusual storage facilities were observed. The attached table gives the roof cover in square feet of each building within the facility.

25X1

Declass Review by
NIMA/DODGROUP 1
Excluded from automatic
downgrading and
declassification~~TOP SECRET~~

25X1

S-13292

25X1

25X1

SUBJECT: Arms Plant 66, Zlatoust, USSR

25X1

The extent to which these plants are engaged in missile production cannot be determined from photography since no missile activity of any kind is observed in the area. No testing facilities of any kind can be identified. The main rail line and roads which connect these plants to the city of Zlatoust appear adequate for the needs of the area. No airfields could be identified within a 20 nautical mile radius of these plants.

A formal report on this installation has been published by NPIC R 267/64, May 1964.

25X1

3. The photo analyst on this project may be contacted should you have any further questions concerning this project.

25X1

4. This project is considered to be complete.

Enclosures:

25X1

1 - One (1) line drawing

2 - One (1) Table of Dimensions

25X1

3 - Two (2) photographs

TOP SECRET

25X1

S-13292

ARMS PLANT #66 ZLATOUST, USSR

5506 N - 5943 E

SCALE

1000' 2000' 3000'

TOP SECRET

LEGEND

25X1

- STREAM
- PRIMARY ROAD
- + RAILROAD
- HOUSING AREA (SINGLE STORY, SMALL BLDGS)
- HOUSING AREA (MULTI-STORY, LARGE BLDGS)
- WAREHOUSES & OPEN STORAGE

DATES FIRST OBSERVED

25X1

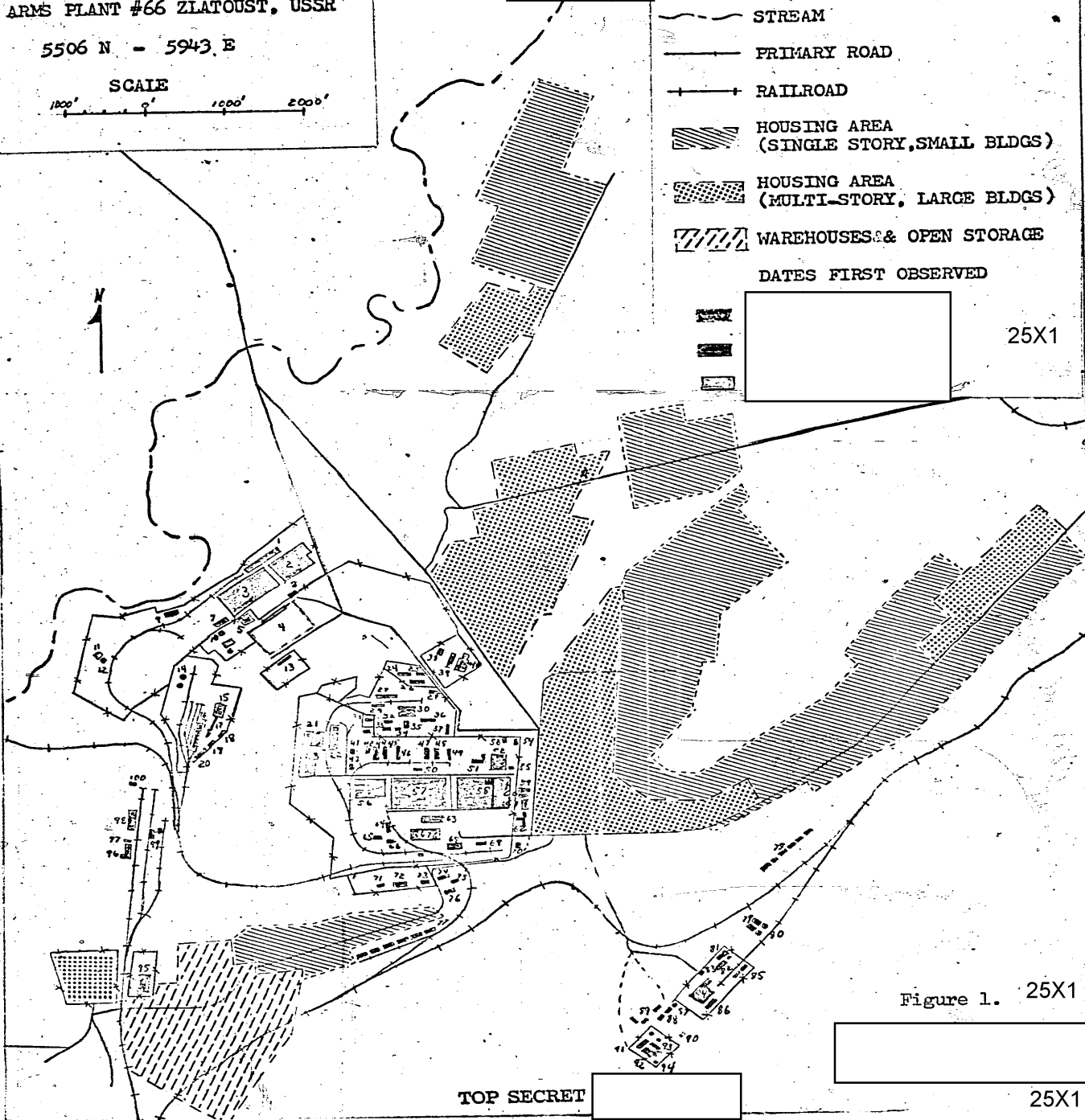


Figure 1. 25X1

TOP SECRET

25X1

S-13242

TOP SECRET

Attachment to:

25X1

25X1

TABLE OF DIMENSIONS

Bldg. No.	L (ft)	W (ft)	Total Roof Cover (sq ft)	Bldg. No.	L (ft)	W (ft)	Total Roof Cover (sq ft)
1	540	65	35,100	21	Irregular		51,150
2	490	330	161,700	22	390	80	31,200
3	655	385	252,175	23	165	125	20,625
4	655	385	252,175	24	185	25	4,625
5	205	160	32,800	25	85	25	2,125
6	145	60	8,700	26	185	25	4,625
7	180	70	12,600	27	120	35	4,200
8	80	35	2,800	28	180	45	8,100
9	125	80	10,000	29	225	35	7,875
10	70	30	2,100	30	215	165	35,475
11	105	100	10,500	31	110	35	3,850
12	95	45	4,275	32	30	25	750
Total Bldgs. 1 - 12			784,925	33	50	25	1,250
13	165	40	6,600	34	35	30	1,050
14	55 diam.		2,375	35	70	55	3,850
15	200	180	36,000	36	205	35	7,175
16	405	55	22,275	37	110	55	6,050
17	110	55	6,050	38	80	45	3,600
18	125	55	6,875	39	220	40	8,800
19	125	55	6,875	40	Irregular		20,775
20	220	35	7,700	41	60	30	1,800
Total Bldgs. 13 - 20			94,750	42	35	30	1,050
				43	35	30	1,050

TOP SECRET

25X1

S-13292

TOP SECRET

Attachment to:

25X1

25X1

TABLE OF DIMENSIONS

Bldg. No.	L (ft)	W (ft)	Total Roof Cover (sq ft)	Bldg. No.	L (ft)	W (ft)	Total Roof Cover (sq ft)
44	200	85	17,000	69	90	45	4,050
45	200	65	13,000	70	45	45	2,025
46	200	55	11,000	Total Bldgs. 21 - 70			1,376,450
47	165	65	10,725	71	75	35	2,625
48	160	45	7,200	72	160	60	9,600
49	165	55	9,075	73	95	45	4,275
50	80	65	5,200	74	140	35	4,900
51	Irregular		38,500	75	50	20	1,000
52	220	170	37,400	76	75	35	2,625
53	65	45	2,925	77 (6)	115	45	31,050
54	45	45	2,025	78 (6)	85	40	20,400
55	65	45	2,925	Total Bldgs. 71 - 78			78,475
56	Irregular		68,500	79 (2)	115	75	17,250
57	755	445	335,975	80 (2)	75	75	11,250
58	710	445	315,950	81	Irregular		12,150
59	170	65	11,050	82	140	70	9,800
60	140	35	4,900	83	90	40	3,600
61	145	55	7,975	84	Irregular		49,100
62	Irregular		20,825	85 (2)	95	20	3,800
63	290	90	26,100	86	170	50	8,500
64	145	45	6,525	87	50	20	1,000
65	120	35	4,200	88 (2)	95	50	9,500
66	105	105	11,025	89 (3)	125	40	15,000
67	430	160	68,800				
68	165	75	12,375				

TOP SECRET

25X1

S-13242

TOP SECRET

Attachment to:

25X1

25X1

TABLE OF DIMENSIONS

Bldg. No.	L (ft)	W (ft)	Total Roof Cover (sq ft)
90	150	60	9,000
91	145	60	8,700
92	205	95	19,475
93	115	40	4,600
94	60	35	2,100
Total Bldgs. 79 - 94			184,825
95	260	160	41,600
96	245	80	19,600
97	90	50	4,500
98	360	65	23,400
99	185	45	8,325
100	105	40	4,200
Total Bldgs. 95 - 100			101,625

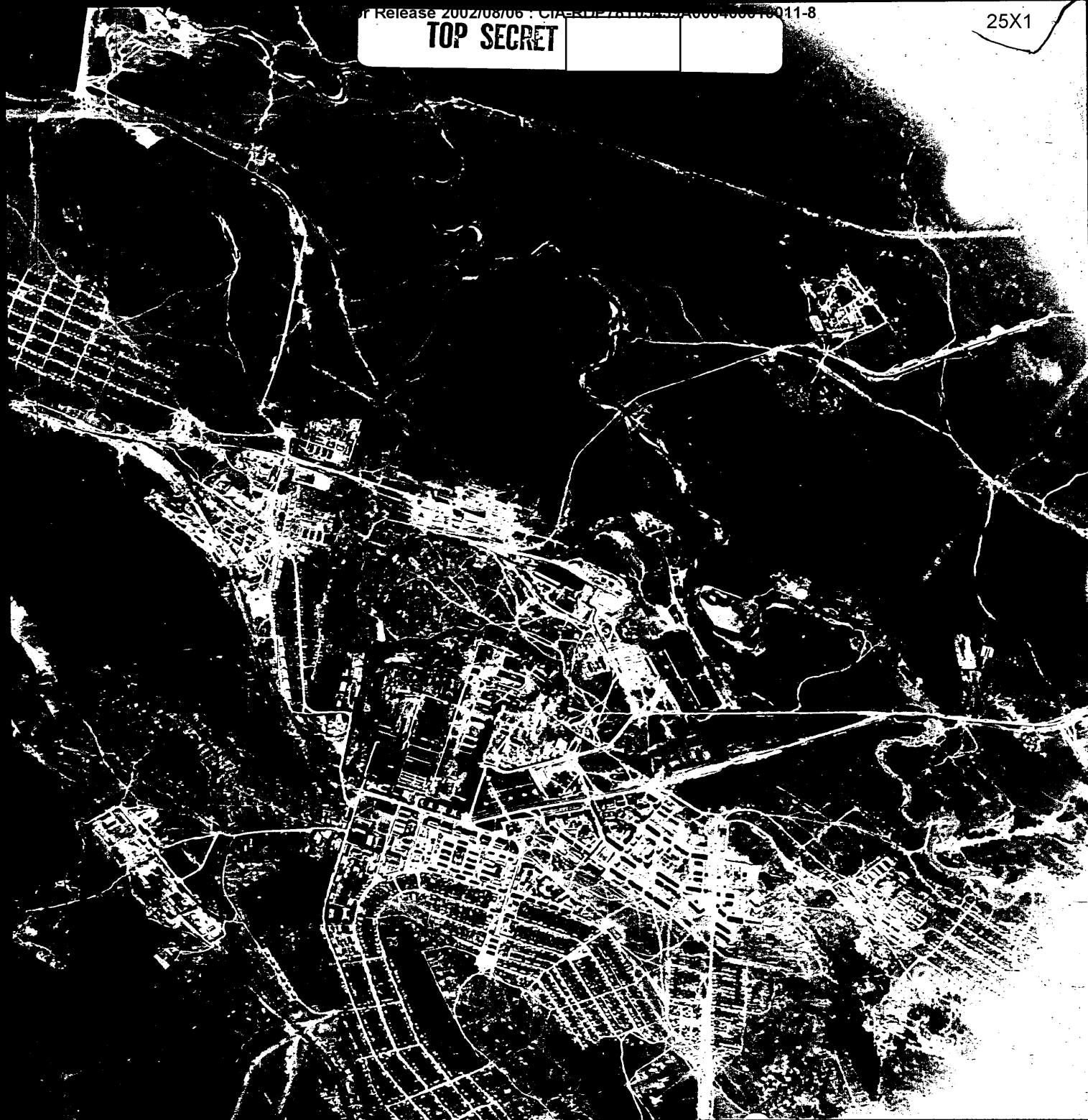
TOP SECRET

25X1

S-13292

TOP SECRET

25X1



S-13292

TOP SECRET

25X1

25X1



S-13292